



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: STRUCTURAL MODIFICATION OF 19-NORPROGESTERONE 1: 17- α -SUBSTITUTED-11- β -SUBSTITUTED-4-ARYL AND 21-SUBSTITUTED 19-NORPREGNADIENEDIONE AS NEW ANTIPROGESTATIONAL AGENTS, the specification of which _ is attached hereto or X was filed on March 17, 2000 as Application No. 09/526,855 and was amended on _ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
PCT	US97/07373	4/30/97	Yes X No
			Yes No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/016,628	5/1/96

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
09/180,132	5/24/99	X Patented Pending Abandoned
		Patented Pending Abandoned
		Patented Pending Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) of the Government of the United States of America as represented by the Secretary of the Department of Health and Human Services, Office of Technology Transfer, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Robert Benson, Reg. No. 33,612
Steven M. Ferguson, Reg. No. 38,448
James C. Haight, Reg. No. 25,588
John P. Kim, Reg. No. 38,514

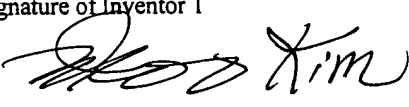
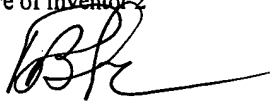
Susan S. Rucker, Reg. No. 35,762
David R. Sadowski, Reg. No. 32,808
Jack Spiegel, Reg. No. 34,477

Send Correspondence to Appointed Associate Attorney or Agent Address: TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, CA 94111-3834	Direct Telephone Calls and Facsimiles to Appointed Associate Attorney or Agent: Name: Eugenia Garrett-Wackowski Reg. No. 37,330 Telephone: (415) 576-0200 Fax: (415) 576-0300
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Full Name of Inventor 1	Last Name KIM	First Name HYUN	Middle Name or Initial K.	
Residence & Citizenship	City Bethesda	State/Foreign Country Maryland	Country of Citizenship USA	
Post Office Address	Post Office Address 6308 Marywood Road	City Bethesda	State/Country MD	Zip Code 20817
Full Name of Inventor 2	Last Name BLYE	First Name RICHARD	Middle Name or Initial P.	
Residence & Citizenship	City Highland	State/Foreign Country Maryland	Country of Citizenship USA	
Post Office Address	Post Office Address 7352 Mink Hollow Road	City Highland	State/Country MD	Zip Code 20777
Full Name of Inventor 3	Last Name RAO	First Name PEMMARAJU	Middle Name or Initial N.	
Residence & Citizenship	City San Antonio	State/Foreign Country Texas	Country of Citizenship USA	
Post Office Address	Post Office Address 4307 North Westberry Drive	City San Antonio	State/Country TX	Zip Code 78228
Full Name of Inventor 4	Last Name CESSAC	First Name JAMES	Middle Name or Initial W.	
Residence & Citizenship	City San Antonio	State/Foreign Country Texas	Country of Citizenship USA	
Post Office Address	Post Office Address 11815 Vance Jackson, #602	City San Antonio	State/Country TX	Zip Code 78230
Full Name of Inventor 5	Last Name ACOSTA	First Name CARMIE	Middle Name or Initial K.	
Residence & Citizenship	City San Antonio	State/Foreign Country Texas	Country of Citizenship USA	
Post Office Address	Post Office Address 318 Addax	City San Antonio	State/Country TX	Zip Code 78213

Full Name of Inventor 6	Last Name SIMMONS	First Name ANNE	Middle Name or Initial MARIE	
Residence & Citizenship	City San Antonio	State/Foreign Country Texas	Country of Citizenship USA	
Post Office Address	Post Office Address 2032 West Mistletoe	City San Antonio	State/Country TX	Zip Code 78201

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1  HYUN K. KIM	Signature of Inventor 2  RICHARD P. BLYE	Signature of Inventor 3 PEMMARAJU N. RAO
Date 6/9/2000	Date 6/9/2000	Date
Signature of Inventor 4 JAMES W. CESSAC	Signature of Inventor 5 CARMIE K. ACOSTA	Signature of Inventor 6 ANNE MARIE SIMMONS
Date	Date	Date

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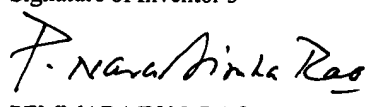
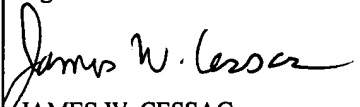
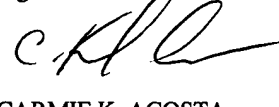
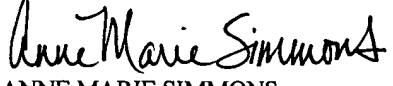
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Signature of Inventor 1 HYUN K. KIM	Signature of Inventor 2 RICHARD P. BLYE	Signature of Inventor 3  PEMMARAJU N. RAO
Date	Date	Date <i>June 15, 2000</i>
Signature of Inventor 4  JAMES W. CESSAC	Signature of Inventor 5  CARMIE K. ACOSTA	Signature of Inventor 6  ANNE MARIE SIMMONS
Date 6/15/00	Date <i>6/15/00</i>	Date <i>June 15, 2000</i>